



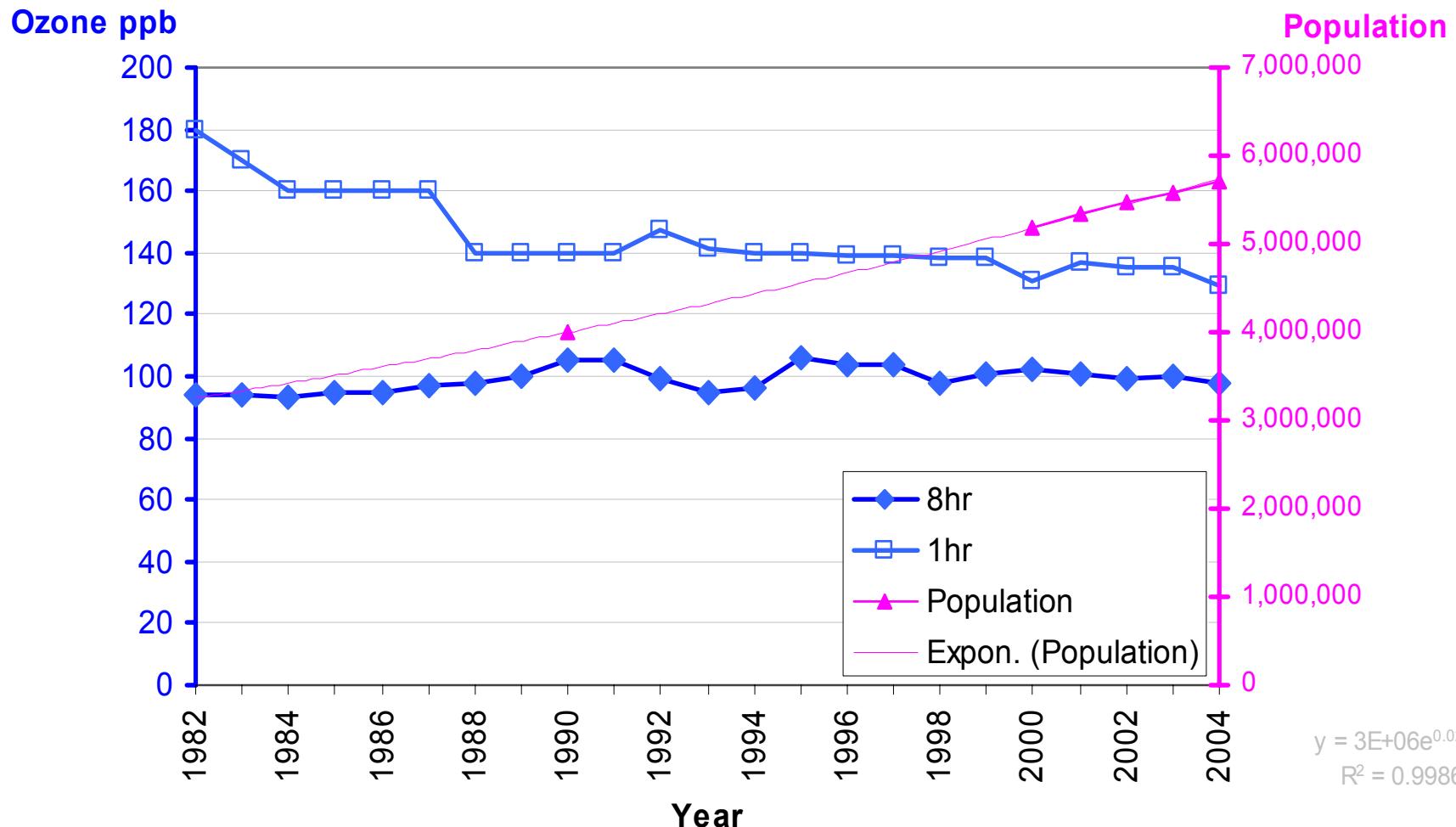
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DFW Ozone Season Review

Technical Analysis Division
Brian Foster

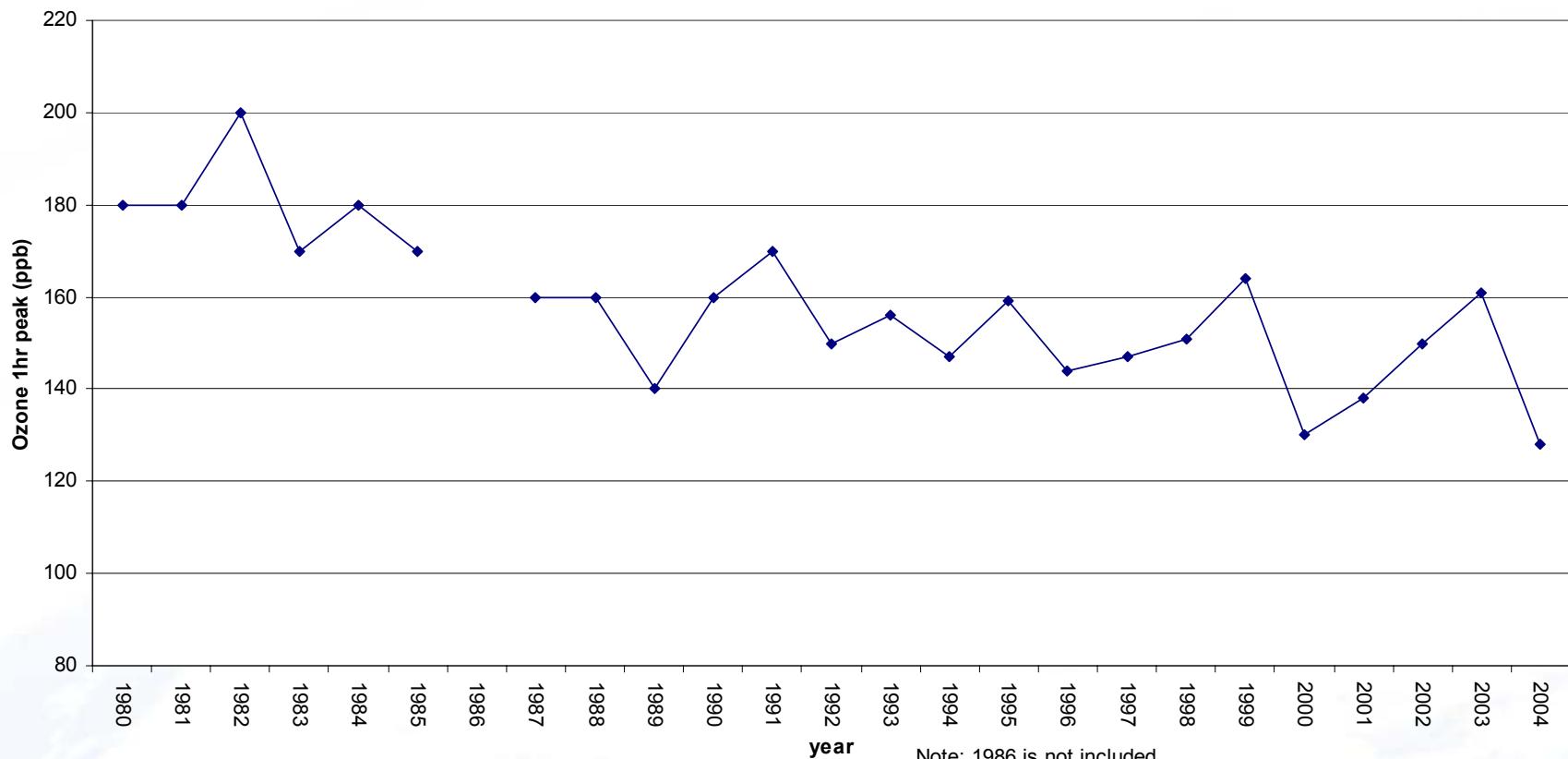


Population vs. 1 & 8 Hour Ozone Design Values 1982 - 2004



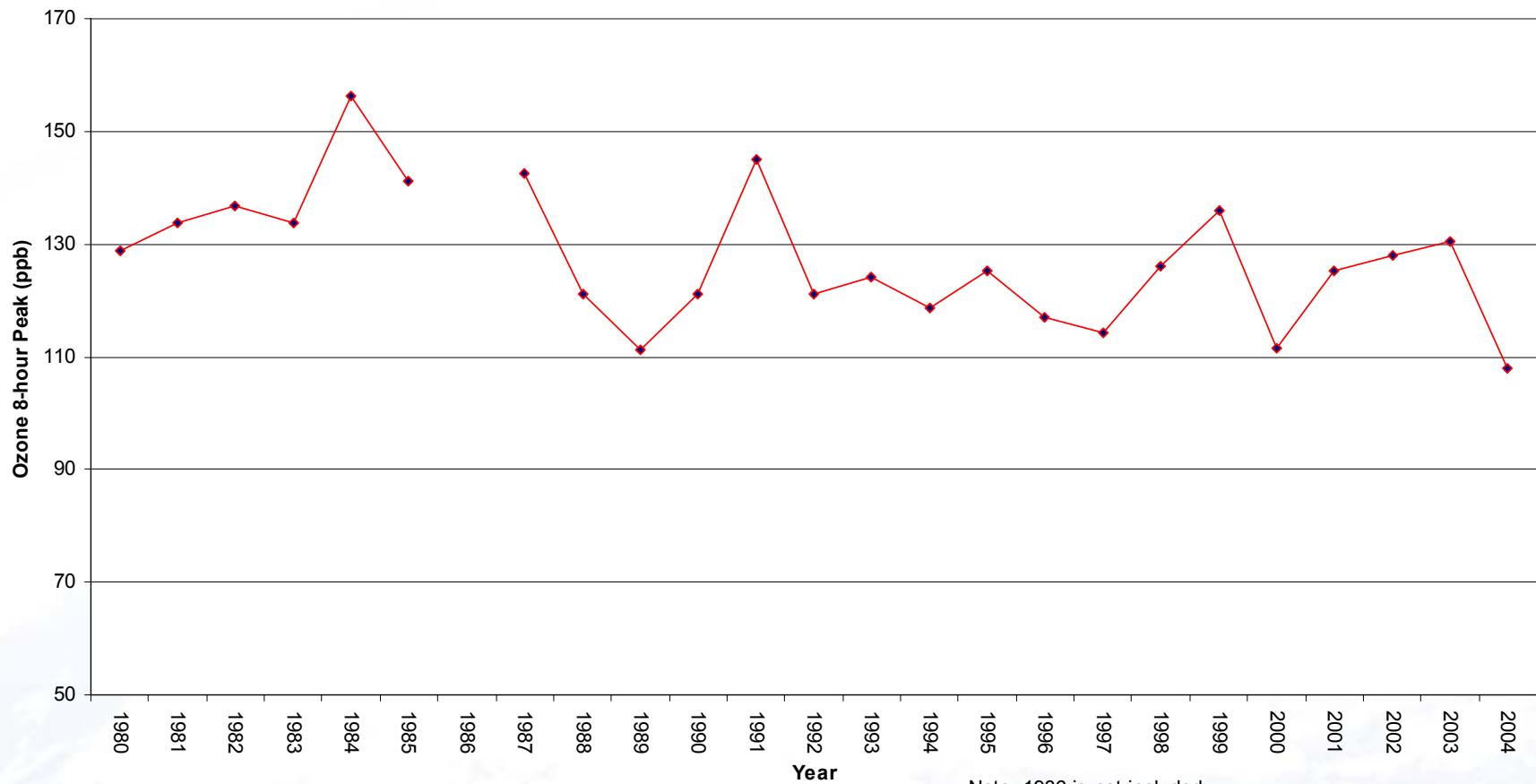


Maximum 1-Hour Ozone Value for DFW 1980-2004





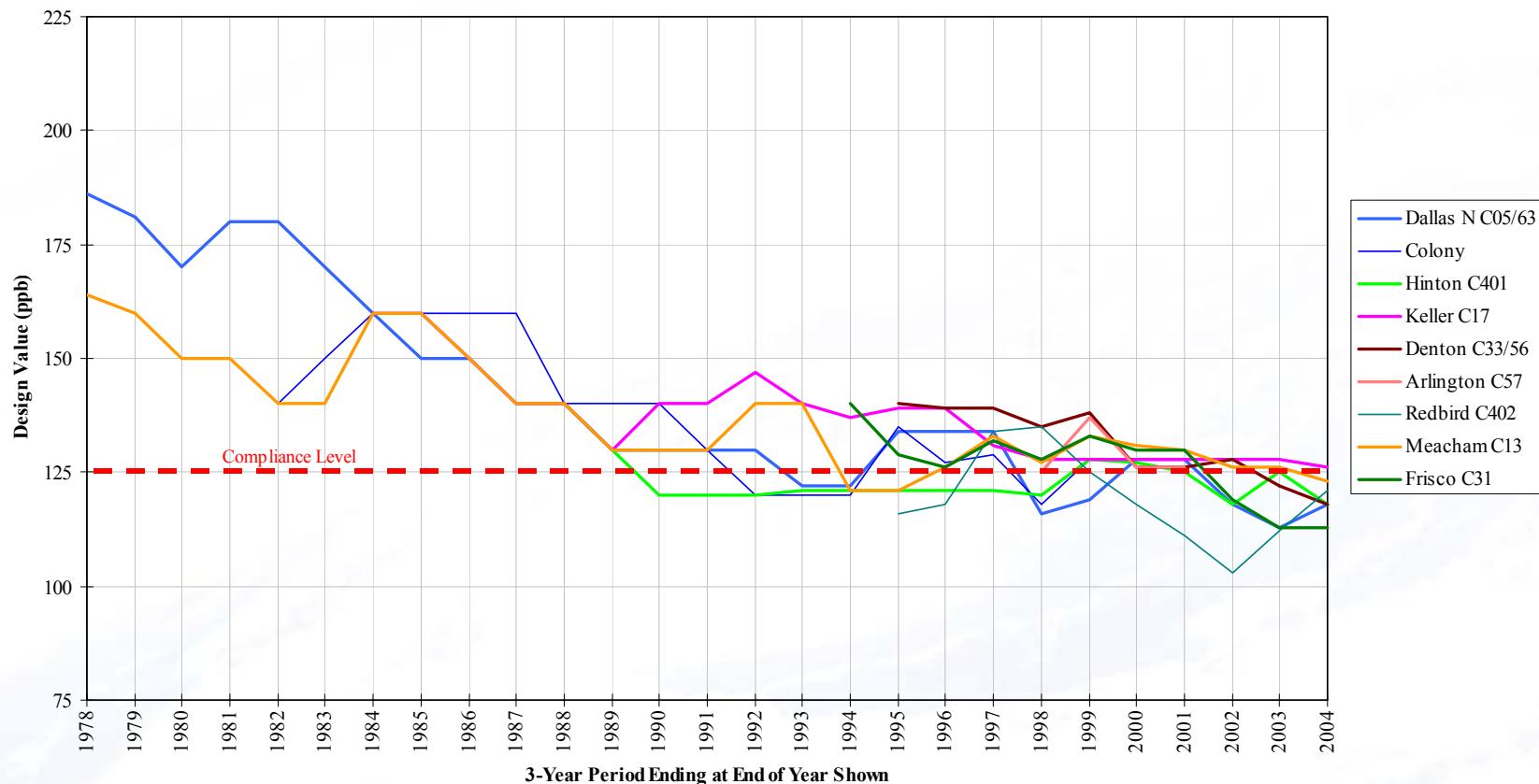
Maximum 8-hour Ozone Value for DFW (1980-2004)





Dallas - Fort Worth One-Hour Ozone Design Value Trends by Site

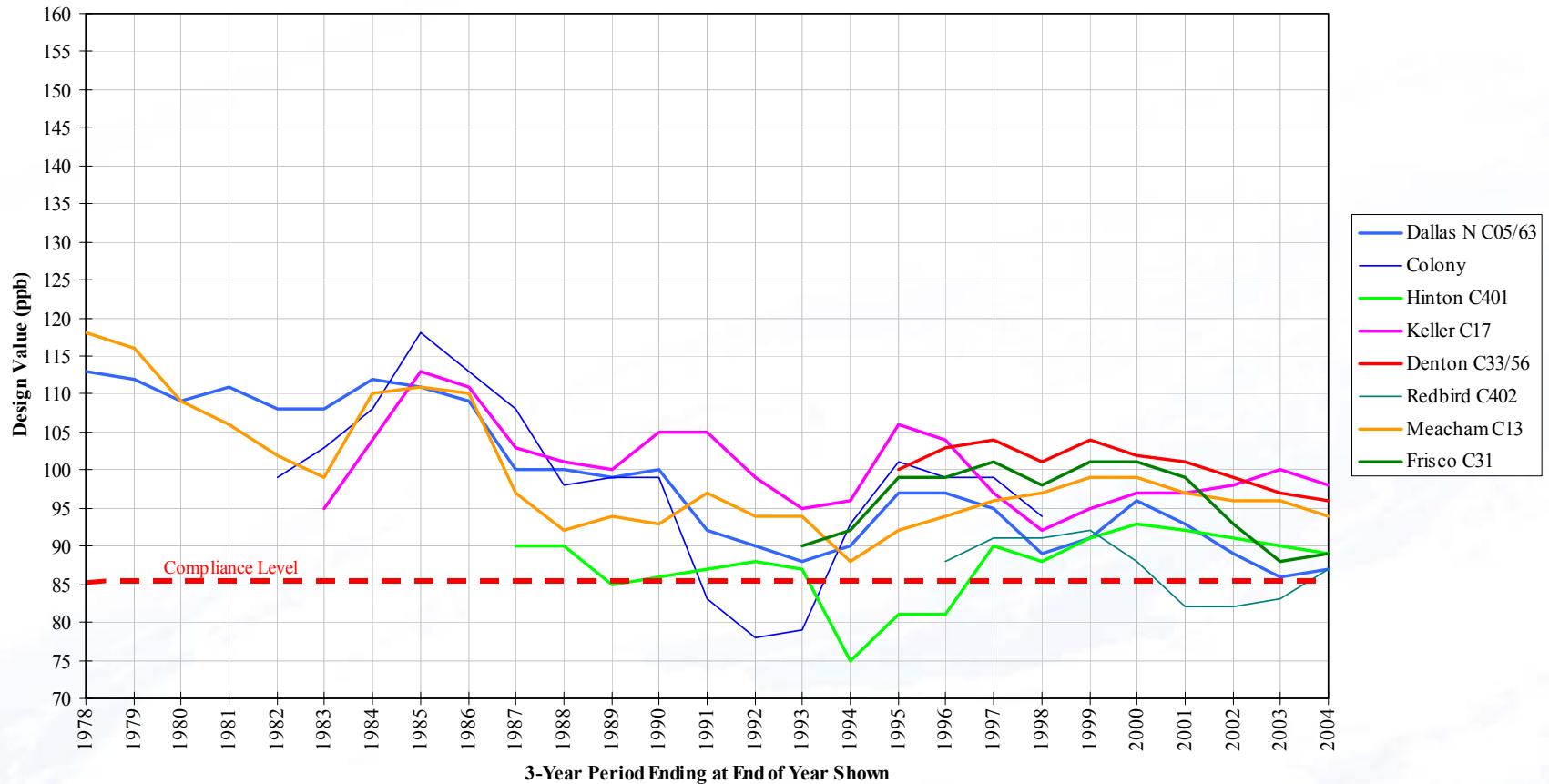
Each Design Value Covers a 3-Year Period Ending with the Year Indicated





Dallas - Fort Worth Eight-Hour Ozone Design Value Trends by Site

Each Design Value Covers a 3-Year Period Ending with the Year Indicated





Recent DFW 1-Hour Design Values

– 1996	Denton	139 ppb
– 1997	Denton	139 ppb
– 1998	Denton	138 ppb
– 1999	Denton	138 ppb
– 2000	Fort Worth NW	131 ppb
– 2001	Eagle Mtn Lake	137 ppb
– 2002	Eagle Mtn Lake	135 ppb
– 2003	Eagle Mtn Lake	135 ppb
– 2004	Eagle Mtn Lake	129 ppb

* Less than 3 years of data



Recent DFW 8-Hour Design Values

– 1996	Keller	104 ppb
– 1997	Denton Airport	104 ppb
– 1998	Denton Airport	101 ppb
– 1999	Denton Airport	104 ppb
– 2000	Denton Airport	102 ppb
– 2001	Denton Airport	101 ppb
– 2002	Denton Airport	99 ppb
– 2003	Keller	100 ppb
– 2004	Keller	98 ppb



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